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EXAMINER

DSOUZA, JOSEPH FRANCIS A

ART UNIT

PAPER NUMBER

2611

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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Attachement

Response to Arguments

1. Applicant's arguments filed 5/14/2009 have been fully considered but they are not persuasive.

Argument: Applicant stated that "Accordingly, one of skill in the art would not know to further modify a 'reduced width external bus' to read on the claimed "single line" of the instant application' (Remarks 5/14/2009, page 3, last paragraph).

Response: Examiner respectfully disagrees. Flynn clearly states (column 5, lines 27 – 36) that implementations are possible using a subset of bits of the external bus 80. Flynn states 18 or 8 bit external bus as examples but clearly one of ordinary skill in the art can easily use less bits, based on the application. Flynn also clearly states that time division multiplexing (TDM) can be used to transmit test vectors. The basic concept here in using TDM is to reduce the number of lines to transmit data. A single line is a subset of the bus, so it is not inconceivable that, based on the particular application, one of ordinary skill in the art can use TDM to transmit different types of data on a single line.

Argument: Applicant argued that Flynn does not disclose transmitting load control data and pilot data (Remarks 5/14/2009, page 4, 1st paragraph).

Response: Though Flynn may not explicitly state load and control data, as stated in the argument above, the basic concept of Flynn is to reduce the line count by using TDM.

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Though Flynn may time multiplex different types of data, one of ordinary skill in the art can easily apply the same concept to load control data and pilot data.

Argument: Applicant argued that Examiner did address the argument regarding dependent claim 11, that claim 11 requires that frames and TDM be used for the load control data and pilot data.

Response: Claim 11 limitations do not recite the above and therefore Applicant's arguments are moot.

OOO